

WHAT IS CLAIMED IS:

1. A device for refining an evaporable or sublimable solid material, which comprises a housing, and at least one rotatable roller for evaporation and at least one
5 rotatable roller for precipitation, installed in the housing.
2. The device for refining the solid material according to Claim 1, wherein the distance between the roller for evaporation and the roller for precipitation is
10 adjustable.
3. The device for refining the solid material according to Claim 1, wherein the surface of the roller for evaporation and/or the roller for precipitation has an irregularity.
- 15 4. The device for refining the solid material according to Claim 1, wherein the roller for evaporation and the roller for precipitation can be heated and/or cooled.
5. The device for refining the solid material according to Claim 1, which is further provided with a scraping
20 means in the vicinity of the roller for precipitation, wherein there is a space left between the surface of the roller for precipitation and the forward end of the scraping means.
6. The device for refining the solid material according to Claim 1, wherein the housing is heated to prevent
25 deposition of crystals onto the inner wall of the housing.
7. A process for refining a solid material, which

comprises:

batch-wisely or continuously evaporating or
sublimating a solid material deposited on the surface of
a rotatably installed roller for evaporation,

5 batch-wisely or continuously precipitating the
evaporated or sublimated material on a rotatably
installed roller for precipitation,

batch-wisely or continuously scraping off crystals
precipitated on the surface of the roller for
10 precipitation, at a scraping section, and

batch-wisely or continuously discharging the
crystals.